

FEB 23 2005

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F: 949-752-7049**MacPherson Kwok Chen & Heid LLP**

Date:	February 23, 2005		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	703-872-9306
		Office Telephone #:	
From:	Jon W. Hallman	Date Sent:	
Subject:	Applicant: Edward A. Ramsden Serial No. 10/617,980	Time Sent:	
Client/File:	M-15145 US	Fax Operator:	

This transmittal consists of 15 total page(s), including this cover sheet.

**Message:**
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden  
 Assignee: Lattice Semiconductor Corporation  
 Title: Programmable Logic Device With Hardwired Microsequencer  
 Serial No.: 10/617,980 Filing Date: July 10, 2003  
 Examiner: Daniel Chang Group Art Unit: 2819  
 Docket No.: M-15145 US

Irvine, California  
 February 23, 2005

Mail Stop Amendment  
 Fax No.: (703) 872-9306

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I hereby certify that the following Response to Office Action (12 pages) and Transmittal (1 page) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: February 23, 2005

  
 Tina Kavanaugh

Total Pages: 14

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Serial No. 10/617,980

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February 23, 2005

Mail Stop AMENDMENT  
 Commissioner For Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Re: Applicant(s): Edward A. Ramsden  
 Assignee: Lattice Semiconductor Corporation  
 Title: Programmable Logic Device With Hardwired Microsequencer  
 Serial No.: 10/617,980  
 Examiner: Daniel D. Chang  
 Docket No.: M-15145 US  
 Filed: July 10, 2003  
 Group Art Unit: 2819

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Facsimile Transmittal Sheet;
- (2) This Transmittal Letter; and
- (3) Response to Office Action (12 pages).

- ☒ No additional fee is required.  
☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>	<u>Rate</u>	Additional <u>Fee</u>
Total Claims	20	Minus	20	=	0	x \$25.00	\$ 0
Independent Claims	3	Minus	3	=	0	x \$100.00	\$ 0
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application							\$
<input type="checkbox"/> Fee for Request for Extension of Time							\$

**Total additional fee for this Amendment:**

\$

- ☒ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- ☐ Please charge our Deposit Account No. 50-2257 in the amount of \$ \$0
- ☒ Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257

Total: \$ \$0

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 the U.S. Patent and Trademark Office on the date shown below.

*Tina Kavanagh*  
 Tina Kavanagh

February 23, 2005

Respectfully submitted,

*Jon W. Hallman*  
 Jon W. Hallman  
 Attorney for Applicants  
 Reg. No. 42,622

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward A. Ramsden  
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Irvine, California  
 February 23, 2005

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
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RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated November 29, 2004,  
 Applicant submits the following amendments and remarks.

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Serial No. 10/617,980